





Stations

Labrador Plants 1926
Stations

- 1 76 sheets
Nachvak 45 miles west of coast,, in Torngats.
8/16/26. 2500-3000 ft. granitic rock.
very little soil. snowline at 3000 ft.
no evidence of glaciation.
- 2 35 sheets
Nachvak 35 miles west of coast
8/17/26. river delta and under 500 ft.
granitic rock.
- 3 75 sheets
Saglek Bay 30 miles west of coast
8/10/26. alluvial terraces under 500 ft.
granitic rock.
- 4 52 sheets
Duck Bight, 1/2 mile north of Ryan's Bay
north shore
8/25/26. granitic rock.
- 5 100 sheets
Ryan's Bay 15 miles west of coast.
8/24/26. old sea bottom; plenty of soil. *sandy*
rock granitic.
- 6 136 sheets
Ekortarsuk under 1000 ft. 25 miles west of coast.
8/29/26. no vegetation above.
granitic rock.
- 7 118 sheets.
Ryan's Bay 10 miles west of coast.
8/24/26 terraces on northwest bank at end of fjord.
granitic rock
- 8 78 sheets
Ryan's Bay Razorback Mt.
8/23/26. under 2500 ft. granitic rock.
- 9-10 180 sheets
Nachvak 35 miles west of coast.
8/17/26. 500- 2000 ft.
steep hill-cliffs of granitic rock.
- 11 91 sheets
Saglek Bay Kikkertaksoak Island.
8/9/26. under 50 ft. granitic rock, soil sparse.
- 12 35 sheets
Cartwright. 3rd. pt. on right leaving harbor.
7/21/26. dry sandy hillside. under 300 ft.
- 13 5 sheets
White Bay, Newfoundland. Sops Ann, Corral Rock.
7/21/26 bog.
- 14 55 sheets
Sandwich Bay, Eagle River
7/27/26. rocky bank; granitic.
- 15 76 sheets Sandwich Bay, White Bear River
7/29/26. alluvial sandy bank.



Isortaceae

Isortaceae: 1 of little known; not worked up yet. Ripen the material the better. Get it by all means.

Plants are apt to be covered with fresh water algae so will stick to paper and make mess. Treat as an aquatic; lay out on single sheet of white paper and put in press without any flap folded over, so next to drier; will stick to white paper and not to drier. Lvs. will stick together so at first change of driers comb out specimen with match or stick.

No. = specimen NO. in Gray Herbarium = 103
Roman. num's. = station

1

POLYPODIACEAE

always squeeze stem before bending or it will break.

Woodsia ilvensis I X

Cystopteris fragilis (L.) Bernh.

C. montana (Lam.) Bernh.

Thelypteris Dryopteris (L.) Slosson 2 XIV

T. Phegopteris (L.) Slosson

T. fragrans (L.) Nieuwl. (Lab.)

T. spinulosa var. *americana* (Fisch.)
Weath.

Polystichum Lonchitis (L.) Roth.

Asplenium viride Hudson

Cryptogramma
polymorphic - collect.

OPHIOGLOSSACEAE

Botrychium Lunaria (L.) Sw.
watch this collect for variability.

EQUISETACEAE

get root stalk

Equisetum arvense L. 3, 4, 5, 9 III V VI VII

E. sylvaticum var. *pauciramosum* Milde 6, 7, 8
II VII XIV

E. palustre L.

E. scirpoides Michx.

get root stalk

⁷ *L. amotinum* L. || XV

L. annotinum var. pungens (LaPyl.) 12, 13, 14
Desv. III X XII

I. sabinaefolium var. *stichense* (Rupr.)
Fern.

L. alpinum L.

L. complanatum L.

SELAGINELLACEAE

Selaginella selaginoides (L.) Link.

PINACEAE

7 *Larix laricina* (DuRoi) Koch 15 XV

Picea canadensis (Mill.) BSP.

2P. mariana (Mill.) BSP. 16 XIV

Abies balsamea (L.) Mill. important to collect
get fruit 17 XIV

A. bals. var. phanerolepis Fern. important to collect 18 XV

Juniperus communis var. montana Ait.

J. horizontalis Moench

14 XIV
? SPARGANIACEAE treat as aquatic in pressing

Sparganium angustifolium Michx.

S. hyperboreum Laestad.

POTAMOGETONACEAE important to collect.
Float out; lay white paper or drier, tilt so water will drain off for 5 minutes.
Change drier 2-4 hrs. Take them sterile or fertile; neglect not the winter buds

Potamogeton filiformis Pers.

P. vaginatus Turcz.

P. alpinus Balb.

Zostera marina var. angustifolia
Hornem.

JUNCAGINACEAE

Triglochin palustris L.> *T. maritima* L. 19 XV

GRAMINEAE

Nickled rods & solivators indispensable
collect all grasses*Pleuropogon Sabiniei* R. Br.*Puccinellia phryganodes* (Trin.) Scribn.
& Werr. *Marill**P. coarctata* Fern. & Weath.> *P. paupercula* (Homl) Fern. & Weath. 20 III> *Festuca rubra* L. 21 II XV
basal shoots break thru sheathes*F. rubra* var. *prolifera* Piper> *F. ovina* basal shoots leaving sheathes at top*F. supina* Schur. 22, 23, 24 I, XV*F. vivipara* (L.) Sm.> *Poa eminens* J. S. Presl. 25 XV> *P. alpina* L. 26 V> *P. ~~arctica~~ *arctica** *Arctic*
arctica R. Br. 27, 28, 32, 33, 34 I VII IX XI XII

P. laxa Haenke

P. abbreviata R. Br.

7 P. glauca Vahl. 29, 30, 31 Y X

P. nemoralis L.

Poa pratensis L.

Colpodium fulvum (Trin.) Griseb.

Dupontia Fischeri R. Br.

7 D. micrantha Holm 35, 36 Y VI
D. pilosantha from Spitzbergen is this

Catabrosa aquatica (L.) Beauv.

Agropyron caninum var. Hornemanni 37 II
(Koch) Pease & Moore

Elymus arenarius L. var. villosus E. 38, 39, 40
Meyer III VII XV

E. mollis Trin.

7 Trisetum spicatum (L.) Richter. 41, 42 Y XIV
1st. collection south of Ellsmere land
T. spicatum var. maidenii 43, 44, 45, 45 1/2, 46, 47, 48, I II VI VII VIII X XI
T. " " pilosiglumi 49, 50 no collections of this Maidenii
7 Deschampsia flexuosa (L.) Trin. 51, 52, 53 VIII X XV
D. alpina (L.) R. & S. 54 Extension V

D. flex. var. *mantana* (L.) Ledeb.

D. caespitosa (L.) Beauv.

> *Agrostis hyemalis* var. *geminata* (Trin)
Hitchc. 55, 56
~~II XIV~~

A. borealis Hartm.

Arctagrostis latifolia (R. Br.)
Griseb.

> *Calamagrostis canadensis* var. *robusta*
Vasey 57-60
~~II VII XI XIV~~

C. can. var. *Langsdorfi* (Link) Inman

> *C. neglecta* (Ehrh) Gaertn. Meyer &
Scherb. 61
~~XV~~

C. purpurascens RBR.

> *C. hyperborea* Lange 62, 63 ~~X III~~

Cinna latifolia (Trev.) Griseb.

Phippsia algida (Soland.) R. Br.

Alopecurus aequalis var. *natans*
(Wahlenb.) Fern.

A. alpinus L.

Phleum alpinum L.

> *Hierochloe odorata* (L.) Wahlenb. 64 XIV

> *H. alpina* (Sw.) R. & S. 65-71 I III VI VII VIII X XI

H. pauciflora R. Br.

CYPERACEAE

collect all

Scirpus pauciflorus Lightf.

> *S. caespitosus* L., v. *callosus* Bigel. 72-76
VI VII VIII XI XIV

S. hudsonianus (Michx.) Fern.

Eriophorum Chamissonis C. A. Meyer

> *E. Scheuchzeri* Hoppe 77-81
II III V VI VII

> *E. spissum* Fern. 82-85 V VI VII XIV

E. callitrix Cham.

E. opacum (Bjornstr.) Fern.

> *E. angustifolium* Roth 86-92½ II III V VI VII VIII
XL

^{ic}
Kobresia simpliuscula (Wahlenb.)

> K. Bellardii (Pep.) ^{ic} Degland. 93, 93½ Mackenz.
VIII X ^{1st in lat northern}

Carex nardina Fries

C. capitata L.

C. incurva Lightf.

C. gynocrates Wormsk.

C. pratensis Drej.

C. festiva Dewey

C. ursina Dewey

C. bipartita All. C. 94 VII

^{note}

> C. glareosa Wahlenb. 95 V

C. glar. nar. amphigena Fern.

C. heleonastes Ehrh.

> C. canescens L. 96 XIV

> C. brunnescens Poir. 97, 97½ X XIV

> C. trisperma Dewey 98 ^{extension but not far}
C. obtusata Lilj. IV ^{for Blane Station}

C. supina Wahlenb.

> *C. rupestris* All. 99 ~~VII~~

C. filifolia Nutt.

C. scirpoidia Michx.

C. glacialis Mackenz.

C. vaginata Tausch.

C. capillaris L.

C. atrofusca Schkuhr.

C. misandra R. Br.

> *C. rariflora* (Wahlenb.) Sm. 100, 101 ~~VI XIV~~

C. limosa L.

C. atratiformis Britton

> *C. Halleri* Gunn. 102, 103 ~~IV VII~~
set in lab.

C. stylosa C. A. Meyer

> *C. rigida* Gooden. 104-112 ~~II III VI VII VIII IX X XI~~
~~XX XX~~

> *C. aquatilis* Wahlenb. 113 XIV

C. subspathacea Wormsk.

> *C. maritima* O. F. Muell. 114 XV

> *C. salina* Wahlenb.

C. *microglochin* Wahlenb.

C. *pauciflora* Lightf.

C. oligosperma Michx.

C. *saxatilis* L.

C. *miliaris* Michx.

C. *mil.*, var. *major* Bailey

C. *rotundata* Wahlenb.

C. *mambranopacta* Baily

> *C. Versicaria* var. *jejuna* (L.) Fern. 115 XV

C. rostrata Stokes.

C. mesandroides endemic - v. Hfd. Gaspe, Anticosti

JUNCACEAE

Juncus trifidus L. 116-119 VI VII VIII X

J. balticus Willd. var. *littoralis* Engelm. 120 XV

> *J. filiformis* L. 121, 122. XIV XV

~~*J. alpinus* Vill. var. *insignis* Fries~~

> *J. brevicandatus* (Engelm) Fern. 123 ~~XV~~ ¹⁰⁶

> *J. biglumis* L. ¹²⁴ ~~VI~~
 1st coll. from Lab. dark purple margin to capsule

J. albescens (Lange) Fern.

J. stygius L., v. *americanus* Buchenau

> *J. castaneus* Sm. 125-128 ~~III V VI VII~~

> *Iuzula parviflora* (Ehrh.) Desv. 129, 130
~~II V~~

L. spicata (L.) DC.

> *L. confusa* Lindeb. ¹³¹ 132, 132½ - 135
~~I III VI VII VIII X~~

L. nivalis (Loestad.) Beurl.

> *L. campestris* var. *frigida* Buchenau 136 ~~II~~

> *L. camp.*, var. *alpina* Gard. 137 ~~VI~~
 note

LILIACEAE

> *Tofieldia minima* (Hill) Druce 138, 139 ~~VI~~

T. coccinea Richards.

Clintonia borealis (L.) Raf.
 berries poison

Smilacina trifolia (L.) Desf. ^{fer berries laxative} 140
 scurvy berries ~~XIV~~

Maianthemum canadense Desf. few berries laxative
scurvy berries

Streptopus amplexifolius (L.) DC. few berries laxative

S. oreopolus
endemic - Nfld. Gaspe, Anticosti

IRIDACEAE

> *Iris setosa* var. *canadensis* Foster. 142 XII

I. versicolor 141 XV
extension N. f. from Belle Hbr. note

ORCHIDACEAE

Make package of fleshy forms using corrugated board; bake in oven 1 hr at a time, till dry. plunge base of plant in boiling H₂O to hasten drying.

Habenaria hyperborea (L.) R. Br.

> *H. dilatata* (Pursh.) Gray
White Bay, Nfld.

H. straminea Fern.

H. obtusata (Pursh.) Richardson

Epipactis repens var. *ophioides* (Fern.)
A. A. Eaton

Cypripedium reginae Walt. from White Bay Nfld.

Listera cordata (L.) R. Br.

SALICACEAE

important to collect
not put material from more than one bush together

> *Salix reticulata* L. 143 VII
slender glabrous peduncles; lvs. glabrous

S. vestita Pursh 144 IX
thick hairy peduncles; lvs. very hairy underneath

7S. *Uva-ursi* Pursh 145-148 I ~~VIII~~ XI

>S. *herbacea* L. 149-152. II ~~VI~~ VIII

very small, lvs. crenate edge

S. *anglorum* 153 ~~VI~~

scales dark, lvs. not lustrous; pubescence on capsule dense; catkin short.

* >S. *anglorum* var. *kophophylla* Schneider. 154
II III

* >S. *arctophylla* Cockerell 155-161 III ~~VI~~ VII ~~VIII~~ XI
scales dark; lvs. lustrous; pubescence on capsule sparse; catkin long

S. *cordifolia* Pursh 162-173

scales light, lvs. usually hairy

v. *torosa* 162 I

v. *Macounii* 166-166½ III XI

v. *intensa* 162½-165

v. *callicarpaea* 167-173 III ~~VI~~ VII ~~VIII~~ XI XII

7S. *cord.*, v. *Macounii* (Rydb.) Schneider

S. *pyrifolia* Anderss.

>S. *calcicola* Fern. & Wieg. 174 V

S. *planifolia* Pursh 175-178 V X ~~XIII~~ XIV

catkins on old wood

S. *Bebbiana* Sarg. var. *perostrata* (Rydb.) Schneider 179 XIV.

>S. *argyrocarpa* Anderss. 180-181 II XIV

Populus tacamahacca Mill.

N. limit of genus not known; important. noted at Sandwich Bay.

BETULACEAE *important*

get piece of mature bark unless whole shrub is taken.

Betula papyrifera Marsh.

>B. *pap.* var. *cordifolia* (Regel) 182 XIV
Fernald
range extensive

B. *pap.* var. *minor*

B. microphylla Bunge.

B. Michauxii Spach.

B. pumila L.

2 B. glandulosa Michx. 183-184 III VI VII X XI
v. rotundifolia (Spach) Regel

2 Alnus crispa (Ait.) Pursh 189, 190 IX III

2 A. crispa Var. mollis 191 XIV

SANTALACEAE

Comandra livida Richardson

POLYGONACEAE important.

If plant large, take basal leaf, piece from mid plant + inflorescence

7 Oxyria digyna (L.) Hill 192-196 I VI VII IX XI
on mt. streams; mt. soil
good sour salad or cooked. eat lots of it. Peniform lvs.

Koenigia islandica L. 4a

2 Polygonum viviparum L. 198-204
little inflorescence; fls. at tip (white). bulbs at base fine to eat, also root stalk
important. seeds if possible

III VI VII IX XI

P. boreale (Lange) Small

2 Rumex acetosella L. 197 XV

CHENOPODIACEAE

Atriplex glabriuscula Edmonston

on sea beaches; eat most of it; fine spinach

CARYOPHYLLACEAE all important.
technical group

Spergularia canadensis (Pers.) G. Don.

Sagina procumbens L.

S. saginoides (L.) DallaTorre

S. nivalis Lindbl.

Arenaria groenlandica Retz.
all along coast. important to eat, as greens.

A. uliginosa Sshleicher

A. verna L. var. pubescens (C. & S.) 205 IX
Fern.

A. marcescens Fern.

A. sanjanensis Willd.

A. peploides L. 206 XV

A. cylindrocarpa Fernald

A. macrophylla Hook.

Stellaria borealis Bigel.

S. humifusa Rottb.

/ *S. longipes* Goldie 207-213

~~VI VII VIII IX XI XII XV~~

Cerastium alpinum L. collect all *Cerastiums*.

v. lanatum ~~214~~ (Lam) Hegetschw. 214 IV

v. glanduliferum Koch 215-217 VIII IX XI

C. Berringianum C. & S.

C. Fischerianum Seringe

C. vulgatum L.

> *C. arvense* L. 218 IX

C. cerastioides (L.)

* *Lychnis alpina* L. 219 X

L. apetala L.

< *L. affinis* Vahl. *pauciflora* Ledeb. 219 $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$,
IV VII VIII IX

Silene acaulis L. var. *exscapa* (All.)
collect. Icelanders eat it. I VIII IX DC.

PORTULACACEAE

Montia lamprosperma Cham.

NYMPHAEACEAE

Not reported so get it if seen.
turn flr. inside out; cut & press several sections of stigmatic surface

RANUNCULACEAE all important

Note water crowfoot whether flaccid or stiff when collected.

Ranunculus cymbalaria L. *Pursh* 223 XV

R. Pallasii Schlecht.

R. hyperboreus Rottb.

R. lapponicus L.

R. reptans L.

>R. nivalis L. 224-227 I VII VIII

R. Allenii Rob.

>R. pygmaeus Wahlenb. 228-228½ I VII

R. pedatifidus J. E. Sm., v. leio-
carpus (Trautv.) Fern.

Thalictrum alpinum L.

>Anemone parviflora Michx. 229-230 VII IX

Caltha palustris L.

good greens, cooked. ~~not raw~~, slightly bitter.

Coptis trifolia (L.) Salisb.
snakeroot

PAPAVERACEAE

> Papaver radicum Rottb. 231-232
VII IX

CRUCIFERAE get everything important

Subularia aquatica L.

Thalspi arvense L.

Cochlearia cyclocarpa Blake Scurvy grass
genus absolutely unworked. good to eat.
endemic - Nfld., Gaspé, Anticosti.

C. tridactylites Banks
endemic - Nfld., Gaspé, Anticosti

> C. fenestrata R. Br.

> C. groenlandica L.
v. oblongifolia (DC) Lange 233-235
III V VII

Eutrema Edwardsii

Brassica orthoceras Ledeb.

7 Cardamine bellidifolia L.
v. laxa Lange 236-238 I VI IX

C. hyperborea Schulz

C. pratensis var. angustifoli Hook.

Lesquerella arctica (Wormskj.) Wats.

Capsella Bursa-pastoris (L.) Medic.

Draba stenoloba Ledeb.

D. crassifolia Graham

D. arctica Vahl.

>D. alpina L.

>D. fladnizensis Wulfen 239 IV

>D. nivalis Lilj. 240 VI

D. aurea Vahl.

D. incana L.

D. stylaris JGay

D. megasperma Fern. A Knowlt.

endemic - w. Mtd., Gaspe, Anticosti

>D. hirta L. 240½ VII

D. rupestris R. Br.

D. *psychosperma* Fernald.
endemic to w. Mtd., Gaspe, Anticosti

Arabis humifusa (J. Vahl) Wats.

>A. alpina L. 241-243
II VII IX

A. Holboellii Hornem.

Erisymum Pallasii (Pursh) Fern.

Parrya arctica R. Br.

Braya purpurascens (R. Br.) Bunge

B. humilis (C. A. Meyer) Rob.

CRASSULACEAE

Sedum roseum (L.) Scop. like live-forever, 244
corolla of pale yellow fls; with red frs. impossible to get dry.
eat for salad XII

S. villosum L.

SAXIFRAGACEAE collect. several new ones!

> Saxifraga rivularis L. 245 I

> S. cernua L. 246-~~248~~ 247½
IV VII VIII

> S. cespitosa L. 248, 250
IV V VI

S. stellaris L.

> S. stel. v. comosa Poir 251 I

S. hieracifolia Waldst. A Kit.

- > *S. nivalis* L. 252-253 ~~IX~~
 > *S. gaspensis* Fern. 254 ~~I~~ note
 > *S. aizoides* Fern. 255 ~~IX~~

> *S. tricuspidata* Rottb. 256 ~~IV~~

S. Hirculus L.

S. flagellaris Willd.

> *S. Aizoon* Jacq. 257 ~~IX~~

S. oppositifolia L.

Mitella nuda L.

Chrysosplenium alterniflorum L., v.
tetrandrum Lund.

> *Parnassia Kotzebuei* C. & S. 258-261
~~VI VII IX X XI~~

Ribes lacustre (Pers.) Poir "swamp black-
 prickly stems + racemes of black prickly currants. odor like shunk, good
 to eat"

R. glandulosum Grauer

> *R. prostratum*.
 stem smooth, red bristly currants. good to eat. 262-263
~~II III~~

R. triste Pall. good to eat.
 like garden currant. swamp red currant.

ROSACEAE

Sorbus americana Marsh.

Amelanchier sanguinea (Pursh) DC.
 berries like small pear, purple good to eat.

A. Bartramiana (Tausch) Roem.

Fragraria virginiana v. *terrae-novae*
 (Rydb.) Fern. & Wieg.

✓ *Sibbaldia procumbens* L. 264 VI

Potentilla fruticosa L. ^{of} get all this genus.
 important; technical

P. palustris (L.) Scop. 265
~~v. *parvifolia* (Raf.) Fern.~~
 XV & Long

✓ *P. tridentata* Ait. 266-267
 XXIV

✓ *P. nivea* L. 268
 v. *macrophylla* Seringue IX

P. pulchella R. Br.

P. rubricaulis Lehn.

P. Vahlia Lehm.

P. emarginata Pirsh

P. norvegica v. *labradorica* (Lehn.)

P. fragiformis Willd.

P. Ranunculus Lange

P. alpestris Hall. 269-275

III IV V VI VII VIII X

P. Egedsi Wormsk.

> P. pacifica Howell 276-278 VII XII XV

Geum rivale L.

heads of burr-like frts.

> Dryas integrifolia Vahl. 279-281

long plumose styles like Clematis

IV VIII VII

Rubus idaeus v. canadensis Richardson 284

all rasp berries good to eat.

XV

> R. Chamaemorus L. in peat bog 282-283

bakeapple good to eat

VIII XIV

> R. ~~arcticus~~ L. acaulis Michx. 285-286

plumboy

VII X

R. pubescens Raf.

plumboy

Alchemilla vulgaris v. filicaulis

palmate leaf.

in significant green frs.

(Buser) Fern. & Wieg.

A. vulg. v. vestita (Buser) Fern. & Wieg.

A. vulg. v. grandis Blytt

A. alpina L.

Sanguisorba canadensis L.

leaf like rose; long spike of flrs. "Tobacco root"

LEGUMINOSAE

7 *Astragalus alpinus* L. 287-289~~III IX XI~~*A. eucosmus*^s Robinson*A. aboriginum* Richardson4
7 *Oxypetalum campestre* (L.) DC.
v. *caerulea* Koch 290-293~~III VI VII IX XI~~*O. arctica* R. Br.*O. Bellii* (Britton) Palib.*O. arctobia* Bunge*O. podocarpa* Gray*Hedysarum alpinum* L.*Vicia Cracca* L.294
7 *Lathyrus maritimus* v. *aleuticus* Greene~~XV~~

EMPETRACEAE

295-297
7 *Empetrum nigrum* L. red berried form would be very
blackberry int erecting.~~XI XIV XV~~

VIOLACEAE

Viola Selkirkii Pursh

V. palustris L.

V. pallens (Banks) Brainard 298

XV

V. labradorica Schrank.

ONAGRACEAE get these variants

> *E. angustifolium* L. 299 II

> *Epilobium angustifolium* v. intermed- 300-301
um (Wormsk) Fern.

X XII

* *E. latifolium* L. 302-309 II III VII VIII IX X XI

> *E. lat. var. Kalmitschaticum* Hausskn. 310-311 II IX X

E. palustre v. *labradoricum* Hausskn.

> *E. pal. v. monticola* Hausskn. 312 XV
~~*lapponicum* Wahlenb.~~

E. davuricum Fisch.

E. Drummondii Hausskn.

E. lactiflorum Hausskn.

E. alpinum L.

E. Hornemanni Reichenb.

Circaea alpina L.

HALORAGIDACEAE

Myriophyllum alterniflorum DC.

M. exalbescens Fernald.

Hippuris vulgaris L.

H. vulg. v. maritima (Hillan) Wahlenb.

UMBELLIFERAE get frt. if possible

Ligusticum scoticum L. 313-313½ XII XV
"parsley" good to eat

Coelopleurum lucidum (L.) Fern. 314
XII

Heracleum lanatum Michx.
health root, hell trot
much of this at Sandwich Bay: good greens cooked.

Conioselinum pumilum Rose

Angelica atropurpurea L.

CORNACEAE

Cornus canadensis L. 315
XII XIV

C. can. var. intermedia Farr.

>C. suecica L. 316 XII

C. stolonifera Michx.
red root, widdy

ERICACEAE collect.

Moneses uniflora (L.) Gray

Pyrola minor L.

P. secunda var. obtusata Turcz.

>P. grandiflora Radius 318 - 322
I III VII VIII X

>Lèdum groenlandicum Oeder. 323 - 325
XI XII XV

>L. palustre L. var. decumbens Ait. 326, 327, 328
VI VIII X

Rhodendron lapponicum (L.) Wahlenb.

Loiseleuria procumbens (L.) Desv.

Kalmia angustifolia L.

>K. polifolia Wang. 329, 330
XII XIV

>Phyllodoce caerulea (L.) Bab. 331 - 334
VI VII VIII X

>Cassiope hypnoides (L.) D. Don. 335
I

C. tetragona (L.) Don.

Andromeda glaucophylla Link.

A. gl. v. nodandra Fernald.

✱ *A. Polifolia* L.

Chamaedaphne calyculata (L.) Moench.

Arctostaphylos Uva-ursi (L.) Spreng.

➤ *A. alpina* (L.) Spreng 336-338
poison berry ~~VI VII XI~~

➤ *Vaccinium uliginosum* L. var. ³³⁹⁻³⁴⁴ *alpinum*
~~VI VII VIII IX XI XII~~ Bigel.

V. cespitosum Michx.

7 *V. Vitis-Idaea* L. var. ³⁴⁵⁻³⁴⁷ *minus* Lodd.
partridge berry ~~IX XIV XV~~

V. Oxycoccus L.
marshberry

V. Hubigenum
endemic - W.Hfd, Gaspe, Anticosti

DIAPENSIACEAE

➤ *Diapensia lapponica* L. 348-352
~~III IV VIII VII~~

PLUMBAGINACEAE

Statice labradorica (Wallr) Hubb. & ^{353½}
~~355-355~~ Blake
 V VII IX XI

 PRIMULACEAE ^{probably new ones}
^{as possible}

Primula farinosa L.

P. borealis Duby

P. egaliksensis Wormsk.

P. mistassinica Michx.

Androsace Chamaejasme Host

7 Trientalis borealis Raf. 356
 X

GENTIANACEAE collect

Gentiana Amarella L.

G. nivalis L.

G. mesophila
 exdem-w. Hfd. Gasp. Anticosti

Lomatogonium rotatum (L.) Fries

7 Halenia deflexa (Sm.) Griseb. 357
 XII

BORAGINACEAE

> *Mertensia maritima* (L.) S. F. Gray ³⁵⁸⁻⁹
 IV VI -

SCROPHYLARIACEAE

Note color of flr. because bracts longer than petals

Veronica alpina L., v. *unalascensis* ³⁶⁰⁻³⁶⁴
 I VI VII VIII X C&S.

V. humifusa Dickson

Castilleja pallida (L.) Spreng., ³⁶⁵ V. *septentrionalis* (Lindl.) Gray

> *Euphrasia arctica* Lange ³⁶⁶⁻³⁶⁹
 V VII X XI

Bartsia alpina L. ³⁷⁰⁻³⁷³
 V VI VII XI

Pedicularis lapponica L. ³⁷⁴⁻³⁷⁶
 collect. VII XI

P. sudetica Willd.

P. arctica R. Br.

P. hirsuta L.

P. lanata C.&S.

> *P. euphrasioides* Stephan ³⁷⁷ V

P. groenlandica Retz. 378 XIV

P. flammea L. 379-383 VI VII VIII X

P. capitata Adams

Rhinanthus borealis (Sterneck)
Chabert.

LENTIBULARIACEAE

> *Pinguicula vulgaris* L. 386 XI

P. villosa L.

P. alpina L.

PLANTAGINACEAE

Plantago juncoides, var. *glauca* 384-5
(Hernem.) Fern.
III XII

P. oliganthos, var. *fallax* Fern.

RUBIACEAE

Galium Brandegei Gray 387.
important
XV

CAPRIFOLIACEAE

Lonicera villosa, var. *calvescens*
(Fern. & Wieg.) Fern.

Linnaea borealis L., var. ³⁸⁸⁻³⁸⁹*americana*
~~XII XIV~~ (Forbes) Rehder

Viburnum pauciflorum Raf. ³⁹⁰
~~XIV~~

CAMPANULACEAE

> *Campanula rotundifolia* L. ³⁴⁴⁻³⁴⁸ collect
complex; needs watching.
~~III VI VII VIII IX~~

> *C. uniflora* L. ³⁹¹⁻³⁹³
~~IVI X~~

COMPOSITAE

> *Solidago multiradiata* Ait. ³⁹⁹
~~XI~~

> *S. macrophylla*, var. ⁴⁰⁰⁻⁴⁰²*thyrsoidea* (E.
~~III V X~~ Meyer) Fern.

Aster radula, var. *strictus* (Pursh)
Gray

> *Erigeron uniflorus* L. ⁴⁰³⁻⁴⁰⁸ get it
~~I IV VII VIII IX XI~~

E. alpinus L. get.

Antennaria isolepis Greene 421 IX V ^{new sps.} 33

→ v. typica 409-410 1/2
I VI VII IX

V. canescens 411-415

* *Antennaria alpina* (L.) Gaertn. ^{IV VI VII IX} probably some
endemics.

A. S^onborgeri Fern. note 416-418

V VI VIII

* *A. pygmaea* Fern. Note increase in size & occasionally 2-3 heads. 419-420

VIII IX

A. alpina
v. *canescens* v. *typica*

Gnaphalium supinum L.

G. norvegicum Gunn.

>Achillea Millefolium, v. nigrescens 423-424

E. Meyer ~~XIV~~ ~~XV~~

wild tansy

Matricaria grandiflora. (Hook.) Britton

Chrysanthemum integrifolium
Richardson.

7 *Artemisia borealis* Pall. 425-426

III IX

> Petasites palmata (Ait.) Gray 427 VII

P. sagittata Pursh

P. sagittata Pursh note range extension 42 7/2 II

7 *Arnica alpina* ~~Plin + Padan~~ Rhodora 26: 105 pl. 43 1924
series of endemics in north. Each area has its own sp. endemic

series of endemics in North. Each area has its own spp. endemic

V VII IX

7A. plantaginea Pursh 431, 431½ VIII X

>A. Sornbergeri Fern. 432

VI

Senecio palustris (L.) Hook., v. congestus (R.Br.) Hook.

> S. pauciflorus Pursh 433

IX

> S. Pseudo-Arnica Less. 434, 435

XII

Taraxacum phymatocarpum Vahl.
each patch diff. get these endemics

T. officinale Weber

> T. lapponicum Kihlman 436-441

outer bracts linear lanceolate + spreading without horns.

~~IV~~ IV V VII VIII IX XI

> T. ceratophorum (Ledeb.) DC.

outer bracts with horns

Crepis nana Richardson

Hieracium vulgatum Fries.

Taraxacum

442-446

specimens sent to Dahlstedt for identification

I IV VI VIII X

James M. [illegible]

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